ABSTRACT

An installation for manufacturing a wound rigid tubular pipe intended to be installed by a laying ship. An assembly unit for assembling a plurality of rigid tubes end to end to obtain lengths and for assembling the lengths to form the rigid tubular pipe which is intended to be wound onto a storage reel situated on the laying ship. An intermediate winding and deforming apparatus arranged on a first float distinct from the laying ship in order to plastically deform the rigid tubular pipe and wind it onto the intermediate winding apparatus after the rigid tubular pipe has been formed. A connector connecting together the first float and the assembly unit.